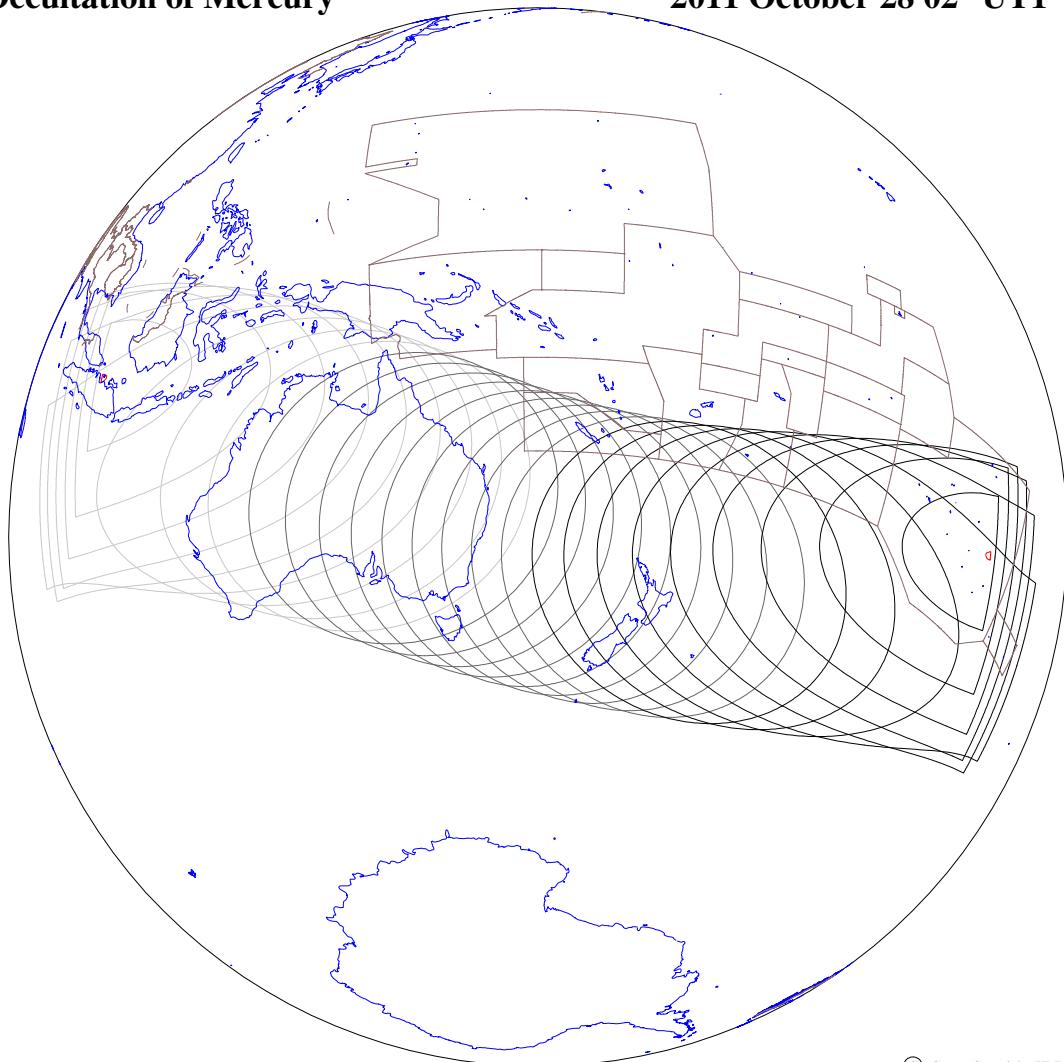


## Occultation of Mercury

2011 October 28 02<sup>h</sup> UT1



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Conjunction	2011 October 28
Time	02 <sup>h</sup> 15 <sup>m</sup> 23 <sup>s</sup> TT
Right ascension	15 <sup>h</sup> 17 <sup>m</sup> 00 <sup>s</sup>
Declination	-20° 01' 14"
Delta T = TT - UT1 =	67 <sup>0</sup>

Centre of the globe: longitude	159° 6 E
latitude	32° 9 S
First shadow 2011 Oct. 27 at	23 <sup>h</sup> 56 <sup>m</sup> 0 UT1
Last shadow 2011 Oct. 28 at	04 <sup>h</sup> 24 <sup>m</sup> 8 UT1
Footprints (light to dark) every	00 <sup>h</sup> 10 <sup>m</sup> 0